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(71) Applicant (for all designated States except US): **HONEYWELL INTERNATIONAL, INC.** [US/US]; a Corporation of the State of Delaware, Law Department AB2, P.O. Box 2245, Morristown, NJ 07962-9806 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **RICHEY, Manuel**,

F. [US/US]; 29005 Orchard Road, Paola, KS 66071 (US).
REIM, Terry, Kenneth [US/US]; 206 West Nichols, Spring Hill, KS 66083 (US).

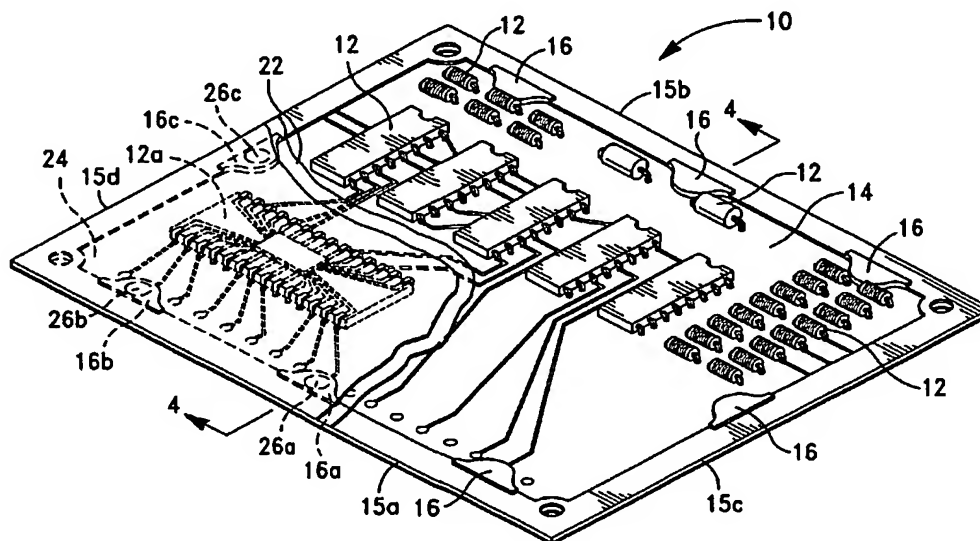
(74) Agents: **CARLSON, Judith, L.** et al.; Honeywell International, Inc., Law Department AB2, P. O. Box 2245, Morristown, NJ 07962-9806 (US).

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[Continued on next page]

(54) Title: METHOD AND APPARATUS FOR REDUCING ELECTROMAGNETIC EMISSIONS FROM ELECTRONIC CIRCUITS



(57) Abstract: An electronic circuit (10) comprising at least one electrical component (12) and at least one grounding point (16) is provided that includes a first layer of non-conductive coating (18) and a second layer of conductive coating (20). The non-conductive coating (18) is applied over the electrical component (12) in such a manner that the grounding point (16) remains uncoated. The conductive coating (20) is applied over the non-conductive coating (18) and the grounding point (16) so as to ground the conductive coating (20). The conductive coating (20) thus shields the electrical component (12) to thereby reduce electromagnetic emissions from the electronic circuit (10). Various exemplary embodiments of the coated electronic circuit and associated method are provided.



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C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5,166,864 A (CHITWOOD et al.) 24 November 1992 (24.11.1992), see entire document.	1-11
Y	US 5,557,064 A (ISERN-FLECHA et al.) 17 September 1996 (17.09.1996), see entire document.	1-11
Y	US 5,639,989 A (HIGGINS, III) 17 June 1997 (17.06.1997), see entire document.	1-11
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Name and mailing address of the ISA/US	Authorized officer	
Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450	David S Martin	
Facsimile No. (703) 305-3230	Telephone No. (703) 308-3121	